CONTENTS VOLUME 201

R.V. Jensen, S.M. Susskind and M.M. Sanders. Chaotic ionization of highly excited hydrogen atoms: comparison of classical and quantum theory with experiment — No. 1, p. 1

R.L. Varner, W.J. Thompson, T.L. McAbee, E.J. Ludwig and T.B. Clegg. A global nucleon optical model potential — No. 2, p. 57

H. Hofsäss and G. Lindner. Emission channeling and blocking — No. 3, p. 121

R.H.T. Bates, V.A. Smith and R.D. Murch. Manageable multidimensional inverse scattering theory — No. 4, p. 185

M.S. Hussein, R.A. Rego and C.A. Bertulani. Microscopic theory of the total reaction cross section and application to stable and exotic nuclei — No. 5, p. 279

H. Reeves. Big-bang nucleosynthesis and the quark–hadron phase transition — No. 6, p. 335